

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C07K 14/47, A61K 38/17

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C07K, A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	WO 0227008 A1 (BIOVITRUM AB), 4 April 2002 (04.04.02)	1-23
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A	Genes & Development, Volume 15, 2001, Tsutomu Kume et al: "The murine winged helix transcription factors, Foxc1 and Foxc2, are both required for cardiovascular development and somitogenesis", pages 2470-2482, see page 2479, right column, lines 7-119	1-23
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A	Cell, Volume 106, September 7, 2001, Anna Cederberg et al: "FOX2 Is a Winged Helix Gene that Counteracts Obesity, Hypertriglyceridemia, and Diet-Induced Insulin Resistance", pages 563-573	1-23
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☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

11 April 2003

Date of mailing of the international search report

29-04-2003

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9854216 A1 (PHARMACIA & UPJOHN AB), 3 December 1998 (03.12.98) --	1-23
A	J. Mol. Biol. Volume 296, 2000, Maria J. P. Van Dongen et al: "Solution Structure and Dynamics of the DNA-binding Domain of the Adipocyte- transcription Factor FREAC-11, pages 351-359 --	1-23
A	WO 0160853 A1 (PHARMACIA AB), 23 August 2001 (23.08.01) -- -----	1-23

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☒ Claims Nos.: **9-14 and 18-22**
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
see next sheet
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

Claims 9-14 and 18-22 relate to methods of treatment of the human or animal body by surgery or by therapy/diagnostic methods practised on the human or animal body/Rule. 39.1.(iv)). Nevertheless, a search has been executed for these claims. The search has been based on the alleged effects of the compounds/compositions.

INTERNATIONAL SEARCH REPORT
Information on patent family members

29/03/03

Intern application No.

PCT/SE 03/00139

Patent document cited in search report			Publication date	Patent family member(s)		Publication date
WO	0227008	A1	04/04/02	AU	9248101 A	08/04/02
				SE	0003435 D	00/00/00
				US	2002090707 A	11/07/02
				SE	0004102 D	00/00/00
WO	9854216	A1	03/12/98	AU	742500 B	03/01/02
				AU	7682698 A	30/12/98
				AU	7875698 A	17/07/98
				DE	69715245 D	00/00/00
				EP	0946914 A,B	06/10/99
				EP	1003776 A	31/05/00
				JP	2001507149 T	29/05/01
				JP	2002503102 T	29/01/02
				NO	995786 A	25/01/00
				NZ	501804 A	28/06/02
WO	0160853	A1	23/08/01	SE	9701963 D	00/00/00
				AU	3259901 A	27/08/01
				AU	3992200 A	09/10/00
				EP	1255774 A	13/11/02
				NO	20023709 A	17/10/02
				SE	0000531 D	00/00/00
				AU	1068701 A	23/04/01
				SE	0001982 D	00/00/00
				SE	0004629 D	00/00/00